

Blaze a trail

...with the new
**Sahara Blaster and
Sierra Nevada IV sets!**

Out of Africa!
Off-road action with
the Dakar Rally.

Check out the
Tour de France cycle
race and build your
own **LEGO TECHNIC**
all-terrain bike!

"Bend the rim" with the
**SHEFFIELD
SHARKS!**

Tring goes one-to-one
with **TECHNOMANIAC**
Alan Snook from Dover.



LEGO

Technic

LEGO

A blue and white LEGO Sahara Blaster car with large black tires, shown from a top-down perspective.

Kick up a storm with these two new LEGO TECHNIC Advanced sets!

LEGO TECHNIC's new Sahara Blaster (8437) set is a lean, mean desert racer built for action on and off the road!

The sleek, stripped down body makes the car super light and fast. Its low weight and wide, all-terrain tyres let it cruise

over soft sand and mud that give other racers that sinking feeling!

For a smooth ride, the two seater comes equipped with spring-loaded rear suspension and at the car's heart is a hefty four cylinder V engine. This can be replaced with the new LEGO TECHNIC Advanced Power Pack (8735) to help you take desert racing to the limit!

And if you fancy seeing what's going on over the next sand dune,

you can rebuild the Blaster as a cool, off-road radar vehicle.....just the thing for finding lost desert explorers!



TWIST....

**TECH
POWER**

FULL LOCK



....AND TURN

Keeping 'on-track' for action is the **LEGO TECHNIC Sierra Nevada IV (8414)**.

This is a rugged, go-anywhere vehicle, with a mile-munching, caterpillar track rear drive and all-terrain tyres at the front.

The Sierra Nevada is great for crunching through sand and rocks, where the tracks spread the weight and help it deal with steep slopes, and is just as at home exploring frozen wastes, gliding over snow drifts and taking ice chasms in its stride!

For even more mechanical action, the Sierra Nevada IV builds into a roving robot that can be motorised with the new **LEGO TECHNIC Advanced Power Pack (8735)**.



The

DAKAR Rally

LEGO TECHNIC MAGAZINE HITS THE ROAD WITH THE DAKAR RALLY - ONE OF THE WORLD'S ULTIMATE MOTORING CHALLENGES! IF YOU CAN STAND THE HEAT, DUST AND 5,000 MILE COURSE, YOU MIGHT JUST HAVE WHAT IT TAKES!



The Dakar Rally is one of the toughest motoring events imaginable. The 1997 race took cars, motor bikes and trucks on a 5,000 mile trip around some of the worst roads in the world.

Starting in Dakar, the capital of Senegal on Africa's Atlantic coast, the course wound through the hot, dry countries of Mali and Niger, travelling on rough tracks and cross country.

TIMBUKTU

GAO

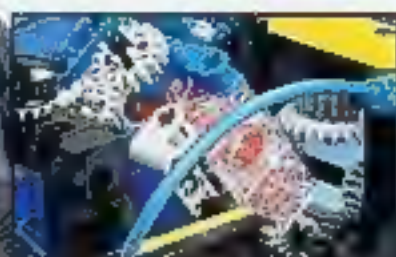
Off track!

Sand-blasting!

The LEGO TECHNIC Sahara Blaster's lightweight construction makes it a fast contender in Dakar-type rallying events. The chunky, low pressure tyres combine excellent road holding with ability to cross soft sand safely.... watch out Mitsubishi!



The race gives drivers the chance to test their skills to the limit and entrants come from many different countries. This year's winner was Japanese driver Kenjiro Shinozuka, driving a Mitsubishi Shogun/Pajero.

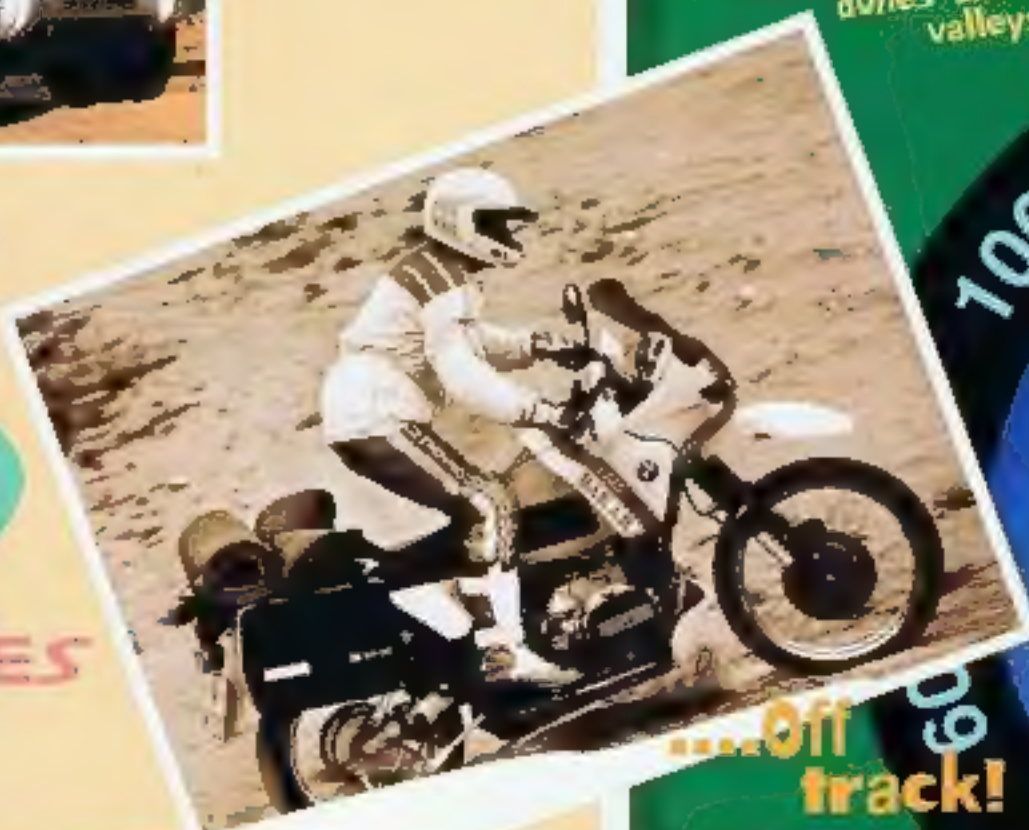




In previous years, the race has been run from both the French capital Paris and the Spanish city of Granada to Dakar, but the main rough-terrain action takes place on the African stages.

Contestants have to cope with the sand dunes of the Sahara desert, miles of hot dusty tracks and rocky river crossings. Taking a wrong turn can get cars bogged down in soft sand and rocks on the road have wrecked the hopes of many Dakar Rally entrants whose vehicles are so badly damaged that they have to drop out.

But the thrills and spills are all part of the race for the drivers and fans who follow the event. And whether contestants are experienced international rally drivers or one of the many private entrants the race attracts, the Dakar Rally remains one of the ultimate motoring challenges!



Photographs courtesy of Mitsubishi Motors, BMW (GB) Ltd and Citroen UK Ltd

....Off track!

Half-tracked vehicles like the LEGO TECHNIC Sierra Nevada IV were among the first cars to cross the Sahara in the 1920s. The tracks spread the weight of the cars so they didn't sink in soft sand and also gave them additional grip to climb up steep sand dunes and rocky valleys.



....Off track!

Really wild!

Wild gazelles on the road are one of the Dakar Rally's hazards.... makes a change from hedgehogs!

AND THEY'RE OFF!



Here's your chance to try making this brilliant **LEGO TECHNIC** motor cycle! The model features a useful sidecar 'outrigger' unit for extra stability and it's just the thing for off-road scrambling, or keeping up with action-packed races, like our **Tour de France** cameraman on page nine!

Don't worry if your model doesn't look exactly the same as ours - it's only there for ideas and you can use as many different **LEGO TECHNIC** pieces as you like!



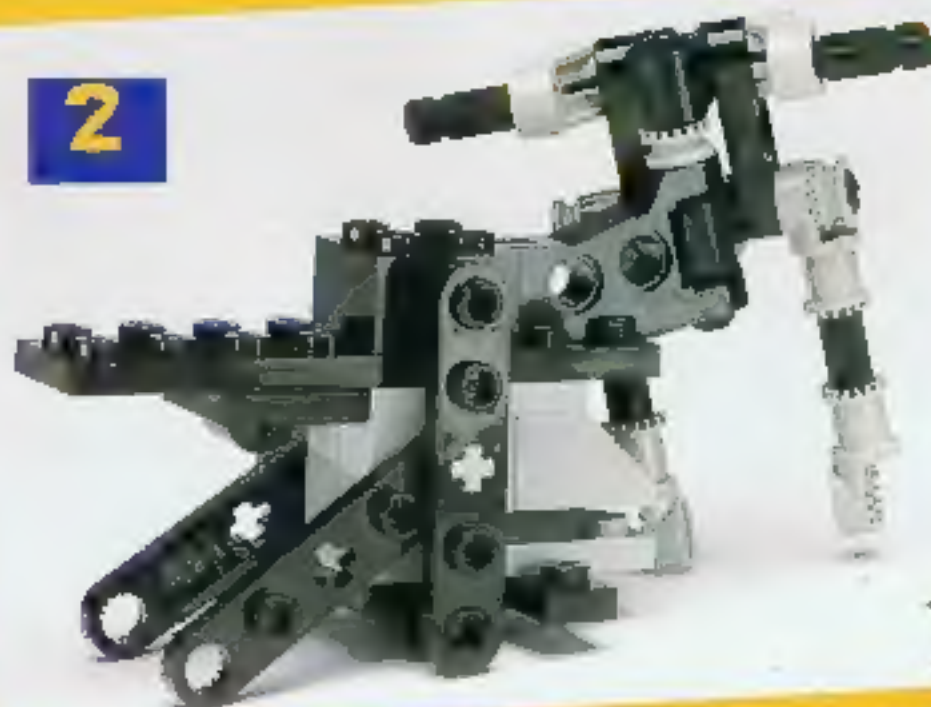
Designer talk

Søren Holm from LEGO Product Development gives the low-down on putting together this great building plan model.

"Creating building plans for **LEGO TECHNIC Magazine** is a challenge for us: we need to present models that are interesting to make, but only have limited page space to do it!

"The motor cycle was an interesting set to design because it uses basic **LEGO TECHNIC** pieces to create a vehicle that is good to build, but is compact enough to be presented clearly on just two pages.

"We have also tried to leave the design a little 'open' by giving it a sidecar unit that can carry figures or other **LEGO** elements. We hope you have fun building it!"



BUILDING TIP

Why not plan out your model in advance and get together all the pieces you'll need.

It will save you turning your **LEGO TECHNIC** box upside down trying to find that vital part!

3



4



MOTOR FACT

Sales of real-life motor cycles have been on the up for the last few years. They can often get through traffic jams more quickly than cars and use less petrol!

TIME
TO GO
FOR A
SPIN!

5



YEE...

HA!

WOOA!

7

TOUR DE FRANCE

The world's most famous cycle race got underway on 5th July. By the time the event ends, the competitors will have travelled 3,870 gruelling kilometres, each hoping to scoop cycling's ultimate honour - winning the Tour de France!

First held in 1903, the Tour de France attracts the world's top cyclists who compete along a course that takes them all over France. The route varies each year, but always includes challenging mountain stages and special time trials, where riders' strength and stamina are tested to the limit.

The 1997 race is proving to be one of the toughest yet, with three of its 21 stages having firing, high altitude finishes, and five stages taking place wholly on mountain roads. One stage even takes the teams over the border into the mountains of Switzerland!

CHANNEL 4 Television's ace sports presenter Gary Imlach gives a reporter's-eye view of the world's greatest cycle race!



competition

Your chance to win a **Tour de France** race leader's yellow jersey, **PLUS** Tour de France and **LEGO TECHNIC "GOODIES"** for the runners up! To enter, tell us which year saw the first Tour de France race. Was it:

a) 1903? b) 1930? c) 1933?

Send your answers on a postcard to: Tour Competition, LEGO TECHNIC Club, LEGO UK Ltd, Wrexham LL13 7TQ

Closing date: 31st August 1997

Remember to put your name, age, address and LEGO TECHNIC Club membership number on your entry!

The Tour de France is the big sporting event across the Channel. The race is a national pastime and whole villages turn out to watch the riders as they speed by!

Anything to do with the event gets a warm welcome from the crowds - they even cheer when us reporters drive past on our way to interview one of the competitors!

A good-natured spirit is typical of the Tour and extends to everyone connected with the race, from the riders themselves to the spectators and police who help make sure everything goes along safely. The friendly atmosphere is one of the things that makes the Tour de France the world's greatest cycle race!

Keep an eye out for Gary, who will be covering the 1997 Tour de France for Channel 4!

The Tour takes in a "land" of a different sort on the second to last day, as the riders travel around Disneyland Paris, before heading towards the French capital itself for the spectacular final stage, finishing on the city's famous Champs Elysées.



For TV reporters like Gary, it's essential to keep up with the action. Our own LEGO TECHNIC cameraman is getting the picture from the back of this brilliant motorbike and scooter combo!

You can see how to make this model in our Building Plan on pages 6 & 7



BEND THE RIM

LEGO TECHNIC Magazine
gets clued-up on a
great new scheme to
help kids play basketball
- with a little help from
Roger 'Huggy' Huggins -
Captain of the
LEGO-sponsored
Sheffield Sharks team!

we love basketball

"wouldn't it have been
great if there had been
outdoor hoops when I
was a kid?"

"like they have in
America!"

"WOW...look at this!!!!...
It says that there's a
new outdoor basketball
court just around
the corner..."

"I'd better check
this out!"

Roger watches kids having
a great time on the court.

"So what's happening here
- where did this court come
from?"

"It's fantastic!... there
are loads of them going
up all over the country
and you can play on
them for FREE!!"

"So why don't you go
and find a court near
you?...and maybe
one day you'll
play for
Sheffield
Sharks and
England.
like me!"

THE OUTDOOR
BASKETBALL
INITIATIVE IS ALL
ABOUT GIVING CHILDREN
THE CHANCE TO ENJOY A
GREAT SPORT IN A
PLACE NEAR THEM!
BEHIND THE SCHEME IS THE
ENGLISH BASKETBALL
ASSOCIATION, WHICH HAS
ALREADY BUILT 1,000
VANDAL-PROOF HOOPS
SINCE THE IDEA WAS
LAUNCHED LAST
SEPTEMBER. THE COURTS
ARE LOCATED IN ALL
SORTS OF PLACES - FROM
INNER CITIES TO
COUNTRY AREAS - AND
THE EBBA PLANS TO
BUILD LOADS MORE,
AIMING FOR A TOTAL
OF 10,000 HOOPS!

LOOK OUT FOR
AN OUTDOOR
COURT NEAR
YOU!



TECH TALK

TECH TALK with Tring

TECH TALK

Tring's been buzzin' down the phone lines again, talking to LEGO TECHNIC builders and checkin' out their top models for LEGO TECHNIC Magazine!

This month, Tring's been on the line to Alan Snook from Dover to see how he comes up with brilliant models like this brick-bustin' bulldozer!

Tring: Before we get onto the technical stuff, Alan, can you tell us a few things about yourself.

Alan: Well, I got interested in LEGO TECHNIC a couple of years ago. Apart from building models, my other main interest is space and astronomy.

Tring: What do you like about LEGO TECHNIC?

full-sized machine. If the model is running forward, switching direction on one motor makes it spin round in its own length!

Tring: That's impressive stuff! Do you have any models under construction at the moment?

Alan: I've just finished building one of the big off-road trucks, the Dakota Wrecker. LEGO TECHNIC does those models really well.

Tring: So what's your favourite LEGO TECHNIC set?

Alan: Probably the big six wheel

Logger. The pneumatics are excellent and operate the grabs and machinery really well.

Tring: So where do you get your ideas for building your own models, Alan?

Alan: I like building models based on actual things, so I get most of my ideas from just keeping my eyes open! I usually take a look at what's going on on the road bypass extension!

I've also got a plan to build a model of a Mars Rover explorer that the Russians have designed. LEGO TECHNIC would be just right for putting the vehicle together.

Tring: That sounds like a big project, Alan, but if the bulldozer's anything to go by, you'll come up with a model that's better than the Russian one! Thanks for all the info....and happy building!

Remember - Tring needs photographs of your LEGO TECHNIC models now!

BASHING

BULL-DOZER!

Tring's identity is hidden from us. All we know is that he's a LEGO TECHNIC fanatic,

hungry for any facts he can get on other LEGO TECHNIC builders. His phone calls could strike any one of you reading now!

So if you want him to pick you out, send in photographs of your favourite LEGO TECHNIC models for Tring's attention - we'll make sure he gets them.

Alan: Everything is built really well - perfectly engineered to fit all the other pieces and all held together without screws or bolts! I also like the fact that the finished sets make great working models.

Tring: Your bulldozer model looks brilliant. Can you tell us a bit about it?

Alan: Yes. The tractor is powered by two motors, each driving one track. This gives it plenty of power and enables it to be 'skid steered' just like a

W A I T I N G !

BE PREPARED..... TRING IS OUT THERE.....

COMING SOON

IN THE NEXT ISSUE

IN THE NEXT ISSUE WE LOOK AT TWO **BRILLIANT** NEW LEGO TECHNIC ADVANCED SETS!

LEGO TECHNIC Barcode Truck (8479)

This totally awesome vehicle features a barcode reader which allows speed, direction and sound to be programmed from a special hand-held scanner called the "CODE PILOT" that comes with the model!

The set also features a powerful new LEGO TECHNIC electric motor and builds three alternative sets: a six-wheeled truck with radar, a rough terrain buggy and a robot.

The ultimate challenge for **technofans**!

Competition winners

FLYING BROTHERS

1st Prize:
London Heathrow
Visitors' Centre
Trip, an 8232
LEGO TECHNIC
Eagle 1 set
and an 8222
LEGO TECHNIC V-TOL

LYALL PARRY
of EARLEY, BERKSHIRE

2nd Prizes -
8232 LEGO TECHNIC
Eagle 1 sets

T BRADBURY OF IBSTOCK,
LEICESTERSHIRE
ANDREW HELEN OF
CLONKITT, CO CORK
TOM BANKS OF
TEIGNMOUTH, DEVON
CONOR MALONEY OF
BALBRIGGAN, CO DUBLIN
EOIN MCINERNEY OF
CO DUBLIN

Runners Up -
8222 LEGO TECHNIC V-TOL sets

DAVID HUTCHINSON OF NEWBURY, BERKSHIRE
ROBIN OXBORROW OF LEISTON, SUFFOLK
MATHEW ELLIS OF WOLVERHAMPTON
C BATES OF LEYBURN, NORTH YORKSHIRE
LOUIS HAMMING OF DROTHWICH, WORCESTERSHIRE
THOMAS HILL OF BROMPTON, NORTH ALLERTON
JOHN DUNNE OF LIVERPOOL
WILLIAM BURDIN OF AMBERSHAM, DUCKINGHAMSHIRE
RICHARD BRADBURY OF BARROW IN FURNESS, CUMBRIA
ANDREW LANGLEY OF WIRRAL, MERSEYSIDE

LEGO TECHNIC Power Machine with Pneumatic Tank (8459)

Monster pneumatics give this set massive power! The large rear-mounted tank stores compressed air to lift the huge front shovel, making this a model not to mess with!

The machine can be powered-up with new motor set 8735 and the model also builds into a pneumatic tractor.

LEGO TECHNIC

CLUB SHOP

LEGO TECHNIC BIKE BAG
£5.99

The LEGO TECHNIC Bike Bag's a cool way to carry those essential items without cramping your riding style! Its practical design goes with any cycle, from hot-shot racers to the most rugged BMX and mountain bikes. As well as a main sack compartment, the bag features a useful fastening front pocket, ideal for maps or other documents.



22038

TECHNOFAN
22015

TECHNOFAN BADGE 95p
Show everyone you know your axles from your sprockets by wearing this brilliant TECHNOFAN badge! Gives that finishing touch to your fave jacket or jumper!



LEGO TECHNIC CLUB WALLET
£1.99

With room for notes, coins and cards, our LEGO TECHNIC Club wallet is classy and useful. The inside pocket features a see-through panel to display your LEGO TECHNIC Club membership card.

22039



LEGO TECHNIC CLUB KEYRING 99p

Stop your keys straying with this brilliant club keyring! Features the LEGO TECHNIC Club logo in tough, clear plastic mounting.

22027

TOTALLY TECHNIC PEN £3.95

(two free stick pens with each pen purchase)

This ultra-cool piece of writing kit lets you get your ideas on paper fast! Along with the classy rollerball, you get two neat stick pens FREE! Keep them for emergencies, or freak out your non-member buddies by giving them away as gifts! (Come on, if they're not in the LEGO TECHNIC Club don't they deserve something apart from pity?)



22036

LEGO TECHNIC FOOTBALL
£9.99

Get your kicks with a LEGO TECHNIC football! This pump-up, high quality ball is a winner at home or away and will demoralise the opposition with its cool blue colour and LEGO TECHNIC logo!

22015



LEGO TECHNIC CAP £1.95

Get your head in shape with this brilliant cap! Guaranteed to help you keep your cool this summer!

22040-3



LEGO TECHNIC T-SHIRT

Set your own style with this brilliant new LEGO TECHNIC T-shirt!

It's blue, says "ADVANCED" on the front and is totally brilliant. What else do you need to know?!

Youth size	34"	£5.95	22040
Small adult	36"	£6.95	22041
Medium adult	38"	£6.95	22042
Large adult	40"	£6.95	22043

ORDER FORM

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POSTAGE & PACKING			£1.00
TOTAL			

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NAME _____

ADDRESS _____

POSTCODE _____

Cheque/Postal Order should be made payable to:
LEGO U.K. LIMITED or please charge my Access/Visa

Card no: _____ Expiry date _____

Cardholders signature _____

Send to The LEGO TECHNIC Club Shop, Wrexham, LL13 7TQ